



# WASTOP® INLINE CHECK VALVE

## WaStop 283

|                          |           |
|--------------------------|-----------|
| Model Name               | WS283     |
| Nominal Diameter         | NPS 12    |
| Fasteners mtrl.          | AISI 316L |
| Gasket                   | EPDM      |
| Weight [lb]              | 21.2      |
| Min. ID Host Pipe [in]   | 11.2      |
| Max. ID Host Pipe [in]   | 11.9      |
| Max. Flow Velocity [fps] | 6.6       |
| Max. Flow Volume [GPM]   | 1981.3    |

## Product Variants

|  |              |
|--|--------------|
| Art. No  | WS283-S3-316 |
| Membrane mtrl.   | EPDM         |
| Valve Body   | AISI 316L    |
| Max. Back Pressure [ftH <sub>2</sub> O]                                    | 16.4         |
| Horizontal Opening [inH <sub>2</sub> O]                                    | 7.6          |
| Horizontal Closing [inH <sub>2</sub> O]                                    | 4.4          |
| Submerged Opening [inH <sub>2</sub> O]                                     | 6.9          |
| Submerged Closing [inH <sub>2</sub> O]                                     | 1.8          |
| Vertical Opening [inH <sub>2</sub> O]                                      | 13.8         |
| Vertical Closing [inH <sub>2</sub> O]                                      | 8.7          |
| CO <sub>2</sub> Equivalent (CO <sub>2</sub> e) [lb CO <sub>2</sub> e/unit] | 125.0        |

